#### **Manhole Inspection Summary** Manhole # S65S 011MH Printed On: 9/17/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 65S Node: **011** Status: Found Insp Date: 3/6/08 10:37 AM Incomplete Comments Crew: TC, MM Inspector: TomCarter Firm: RJN Location Address: 6200 Danville Ave. Cross Street: Elrino St. Manhole Type: **Junction** Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments FIELD CREW VERIFIED INVERT DEPTH IS LOWER THAN OUTGOING INVERT DEPTH Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 2 Condition: ✓ Sound ☐ Cracked (in.) Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 6 (in.) Condition: Sound Cracked Root Intrusion ✓ Loose Brick ✓ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ✓ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 1 nearest .5 ft. Azimuth: 85 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 3 Missing: 0 Steps Corroded

Depth:

(ft.) Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

# **Manhole Inspection Summary**

## Manhole # \$65\$\_\_011MH

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#### **Location View**



Defect 3



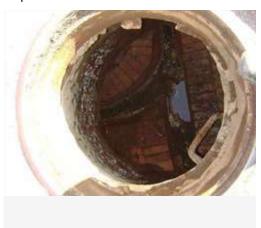
Cracked pipe seal 10:00-2:00 incoming 9 O'Clock pipe

Defect 2



Infiltration in barrel. at 12:00 above pipe. Incoming 6 O'Clock

#### Top View



Frame offset defect



Frame offset defect

## **Manhole Inspection Summary**

#### Manhole # S65S 011MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock 12 O'Clock Outflow



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 7.38 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.42 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

## **Manhole Inspection Summary**

## Manhole # S65S 011MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 7.33 (ft.) Flow Characteristics: None Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: Deposits Extent: Connects To: Manhole (in.) Infiltration: Evidence

Pipe Seal Cond: Cracked ☐ Possible Illicit Connection